

AMENDMENTS TO THE SPECIFICATION

Please insert the following centered heading on page 1, line 3:

-- BACKGROUND OF THE INVENTION --.

Please rewrite the paragraph at page 1, lines 4-9, as follows:

This invention relates to a measuring arrangement, in particular for performing optical spectroscopic measurements on particulate or liquid samples, ~~having the features according to the preamble of Claim 1.~~ The invention also relates to a measuring method for performing optical spectroscopy on particulate or liquid samples.

Please delete the paragraph at page 3, lines 31-35 in its entirety.

Please insert the following centered heading on page 3, line 36:

-- SUMMARY OF THE INVENTION --.

Please insert the following centered heading on page 7, line 31:

-- BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWINGS --.

Please insert the following centered heading on page 8, line 13:

-- DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS OF THE INVENTION --.

Please insert the following text at page 16, line 2:

-- WHAT IS CLAIMED IS: --